

CLAIMS

1. A device for blow-molding or blow-drawing of containers, such as bottles, flasks, etc. made from thermoplastic preforms, this molding device being movable, mainly rotatable, and comprising:
- at least one mold (1) of the wallet type having two half-molds (2a, 2b) connected to one another by a mutual pivot shaft (3),
 - two link rods (6) secured to one another, by a first articulation (7), at one of their ends and secured with articulation, at their other end, respectively to the two half-molds (2a, 2b) either side of said mutual pivot shaft,
 - and actuation means (8-12) that are connected to said first articulation (7) and that comprise at least one cam follower (10) suitable for interacting with at least one respective fixed cam (11, 12) in order to generate an approximately linear movement of said articulation (7) toward the mold or away from the latter, being accompanied respectively by the closure or the opening of the mold,
- characterized in that associated with said articulation are compensating means (13) suitable for acting in such a way that said at least one cam follower (10) is permanently kept in contact with the respective cam.
2. The molding device as claimed in claim 1, characterized in that the actuation means (8-12) comprise a single cam follower (10) interacting with a single fixed cam (12).
3. The molding device as claimed in claim 1 or 2, characterized in that the compensating means (13) are suitable for pressing the follower (10) against an

inner cam (11).

4. The molding device as claimed in claim 1 or 2,
characterized in that the compensating means (13) are
5 suitable for pressing the follower (10) against an
outer cam (12).
5. The molding device as claimed in any one of claims 1
to 4, characterized in that the compensating means
10 (13) comprise at least one spring (16) interposed
between said articulation (7) and a frame (14, 25)
supporting the mold.
6. The molding device as claimed in claim 5,
15 characterized in that the spring (16) is a
compression spring.
7. The molding device as claimed in claim 5,
20 characterized in that the spring (16) is a draw-
spring.
8. The molding device as claimed in any one of claims 5
to 7, characterized in that the fixed end of the
spring (16) presses against a piece (23) that can be
25 moved to adjust the prestress of the spring.